## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1375	370/310.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 19:55
L2	21	PLL AND L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 19:55
L6	4	("2003/0137765").URPN.	USPAT	ADJ	ON	2009/02/04 19:56
L7	0	("2002/0067778").URPN.	USPAT	ADJ	ON	2009/02/04 19:57
L10	2	("5712873"   "6678317").PN. OR ("6947497").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 19:57
L16	3	("2002/0122511").URPN.	USPAT	ADJ	ON	2009/02/04 19:57
L19	20	("3727134"   "4004226"   "5117232"   "5223843"   "5285480"   "5497400"   "5604769"   "5671253"   "5799037"   "5940450"   "5943363"   "599520").PN. OR ("6151368").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 19:58
L23	72	("4227152").PN. OR ("5471508").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/04 19:59
S1	2	"20070195698"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 10:15
S2	2	"20070198178"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03
S3	2	"20070189195"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:12

S4	6	("20020067778"   "20030137765"   "4987386"). FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:39
S5	11188	BELOTSERKOVSKY-ET-AL OR (max\$2 near2 belotserkovsky) OR (Thomson licensing).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 14:26
S6	162	BELOTSERKOVSKY-ET-AL OR (max\$2 near2 belotserkovsky)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	00 00 00 00 00 00 00 00 00 00 00 00 00	2009/02/03 14:27
S7	4	S6 AND (PLL OR phase lock\$3). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 14:27
S8	42	S5 AND (PLL OR phase lock\$3). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 14:27
S9	1	\$5 AND (PLL OR phase lock\$3). clm. AND (CTL OR control track \$3).clm.		ADJ	ON	2009/02/03 14:28
S10	3	S5 AND (PLL OR phase lock\$3). dm. AND (carrier near2 recover \$3).dm.		ADJ	ON	2009/02/03 14:28
S11	50	(US-20070189195-\$ or US- 20060146954-\$).did. or (US- 7421042-\$ or US-3849730-\$ or US-3978403-\$ or US-4000472- \$ or US-401549-\$ or US- 4077008-\$ or US-4348641-\$ or US-RE31295-\$ or US-4443769-\$ or US-444238-\$ or US- 4575751-\$ or US-4581643-\$ or US-4630283-\$ or US-4553117- \$ or US-470056-\$ or US- 4707670-\$ or US-4737968-\$ or US-4871975-\$ or US-4737868-\$ or US-4871975-\$ or US-4337841-	US-PGPUB; USPAT	ADJ	ON	2009/02/03 14:36

S13	0	S11 AND S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 14:37
5612	50	(US-4404428-\$ or US-4626911-\$ or US-5614861-\$ or US-5614861-\$ or US-5821947-\$ 607 US-4571549-\$ or US-5558078-\$ or US-4571549-\$ or US-5568078-\$ or US-5568078-\$ or US-5568078-\$ or US-4338574-\$ or US-4338574-\$ or US-4438973-\$ or US-4439737-\$ or US-447529-\$ or US-447529-\$ or US-447529-\$ or US-47617-\$ or US-4888790-\$ or US-4795986-\$ or US-4797634-\$ or US-4795986-\$ or US-4797634-\$ or US-4795986-\$ or US-4593048-\$ or US-4795986-\$ or US-5347228-\$ or US-5347228-\$ or US-5347288-\$ or US-534728-\$ or US-534728-\$ or US-4595986-\$ or US-459768-\$ or US-459768-\$ or US-459768-\$ or US-459586-\$ or US-459768-\$ or US-459586-\$ or US-459585-\$ or US-459575-\$ or US-557514-\$ or US-5272534-\$ or US-5500874-\$ or US-5526061-\$ or US-5500874-\$ or US-5526061-\$ or US-5526061-\$ or US-55260674-\$ or	USPAT	ADJ	ON	2009/02/03
		4985707-\$ or US-5003552-\$ or US-5014063- \$ or US-5101291-\$ or US-5101707-8), aid: or (US- 5121070-8), aid: or (US- 51221070-8), aid: or (US- 5162762-\$ or US-5261120-\$ or US-F1234604-\$ or US-5315619- \$ or US-5374903-\$ or US-5432819-\$ or US-5440265-\$ or US-5450617-\$ or US-5497160- \$ or US-5515057-\$ or US-5579063-\$ or US-5579063-\$ or US-5579345-\$ or US-552069-\$ or US-5745075-\$ or US-552060-\$ or US-5745075-\$ or US-579064-\$ or US-5745075-\$ or US-579064-\$ or US-5828660- \$ or US-5918161-\$ or US- 5940747-\$ or US-6002352-\$), did.				

S14	3475	(RSSI OR (path OR link) near2 (loss OR attenuat\$3)) with (BSS OR BS OR base station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 16:29
S15	253	(RSSI OR (path OR link) near2 (loss OR attenuat\$3)) with (BSS OR BS OR base station) with (ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 16:29
S16	222	S15 AND interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 16:30
S17	9	(RSSI OR (path OR link) near2 (loss OR attenuat\$3)) with ((multiple OR plural\$3) near2 (BSS OR BS OR base station)) with (ratio)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 16:31
S18	5	(US-20070189195-\$ or US- 20030137765-\$ or US- 20020067778-\$).did. or (US- 4987386-\$ or US-7096040-\$). did.	US-PGPUB; USPAT	ADJ	ON	2009/02/03 17:28
S19	1	S18 AND rollover	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 17:28
S20	0	symbol near2 count\$3 with (PLL OR loop) with offset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 18:46
S21	6	symbol near2 count\$3 same (PLL OR loop) same offset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 18:47
S22	6	(US-20070189195-\$ or US- 20030137765-\$ or US- 20020067778-\$).did. or (US- 4987386-\$ or US-7096040-\$ or US-6947497-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/02/03 19:07

S23	2	S22 and (false near2 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:07
S24	210	offset near2 frequenc\$3 and (false near2 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:22
S25	76	offset near2 frequenc\$3 SAME (false near2 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:22
S26	21	offset near2 frequenc\$3 with (false near2 lock\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:22
S27	2	offset near2 frequenc\$3 with (false near2 lock\$3) with (closed near2 loop)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:23
S28	2	offset near2 frequenc\$3 same (false near2 lock\$3) same (closed near2 loop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03
S29	0	11/480305	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:37
S30	O	11/480,305	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:37
S31	32	DHCP SAME (NACK with request\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:39

S32	8	(US-20070189195-\$ or US- 20030137765-\$ or US- 20020067778-\$).did. or (US- 4987386-\$ or US-7096040-\$ or US-6947497-\$ or US-6133785- \$ or US-7342925-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/02/03 19:50
S33	4	S32 AND integrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:51
S34	2	"7093030".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 19:51
S35	8	(US-20070189195-\$ or US- 20030137765-\$ or US- 20020067778-\$).did. or (US- 4987386-\$ or US-7096040-\$ or US-6947497-\$ or US-6133785- \$ or US-7342925-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/02/04 10:20
S36	5	S35 and recovery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 10:20
S37	2	S35 AND box	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:40
S38	31	PLL with set near2 top near2 box	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:41
S39	25	PLL SAME set near2 top near2 box with receiv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:43
S40	8941	370/216,221-224,310,315.cols. OR 375/316,322,324,327.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04

S41	1	S39 AND S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:44
S42	0	tracking loop SAME set near2 top near2 box with receiv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:47
S43	225	tracking loop AND set near2 top near2 box with receiv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:47
S44	8	S43 AND S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 11:47
S45	8	(US-20070189195-\$ or US- 20030137765-\$ or US- 20020067778-\$).did. or (US- 4987386-\$ or US-7096040-\$ or US-6947497-\$ or US-6133785- \$ or US-7342925-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/02/04 14:52
S46	4	S45 AND (flag OR bit OR register)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 14:52
S47	27	(carrier near2 track\$3 near2 loop) AND (operat\$3 with (bit OR register OR flag) SAME (offset))	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 14:54
S48	22	(carrier near2 track\$3 near2 loop) AND (operat\$3 with (bit OR register OR flag) SAME (offset) SAME phase)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 14:58
S49	48	(carrier near2 track\$3 near2 loop) AND (operat\$3 with (offset) with phase)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 14:59

S50	13	(carrier near2 track\$3 near2 loop) AND ((offset) with phase with mode with error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:04
S51	16	(carrier near2 track\$3 near2 loop) AND ((offset) SAME (phase with mode with error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:05
S52	3	S51 NOT S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:05
S53	1375	370/310.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:20
S54	1	(carrier near2 track\$3 near2 loop) AND (open near2 loop) with (frequency near2 offset with phase with error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:21
S55	13	(carrier near2 track\$3 near2 loop) AND (open near2 loop) AND (frequency near2 offset with phase with error)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:21
S56	0	\$55 AND \$53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 15:21
S57	292	complex near2 (multiplier OR multiplication) AND (phase near2 error) AND (loop near2 filter) AND (integrator) AND (sin OR sine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:36
S58	1375	370/310.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:37

S59	0	S57 AND S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:37
S60	8941	370/216,221-224,310,315.cds. OR 375/316,322,324,327.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:37
S61	17	S57 AND S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:37
S62	274	complex near2 (multiplier OR multiplication) AND (phase near2 error) AND (loop near2 filter) AND (integrator) AND (sin OR sine) AND rotat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:38
S63	10	S62 AND S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 16:38
S64	54	(complex near2 (multiplier OR multiplication) with de\$1rotat \$3) AND (phase near2 error) AND (loop near2 filter) AND (integrator) AND (sin OR sine) AND rotat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	0	2009/02/04 16:46

<sup>2/4/2009 8:17:28</sup> PM

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